

**CAPITAL AREA SCHOOL OF PRACTICAL NURSING
ANATOMY AND PHYSIOLOGY
SYLLABUS**

**Class # 101
FIRST QUARTER- FALL, 2008
Time 1230-1600**

**Instructor- Dianne Hacker RN, MSN
Phone- 585-2160 x 207
E-mail dhacker@caspn.org
Office hours
By appt. and as needed**

PLACEMENT OF COURSE: FIRST QUARTER

THEORY HOURS: 80

COURSE DESCRIPTION:

This course is designed for the beginning practical nurse student to learn the basic core content of normal anatomy and physiology of the human body including integration of concepts of chemistry, physics and microbiology. A basic foundation of medical terminology is included. This course serves as a basis for the future study of human diseases.

Basic Nursing fundamentals and Normal Nutrition are taught concurrently.

TEXTBOOKS:

- 1. Herlihy B.: THE HUMAN BODY IN HEALTH AND ILLNESS. Saunders, 3rd Edition, 2007.**
- 2. Herlihy B.: STUDY GUIDE FOR THE HUMAN BODY IN HEALTH AND ILLNESS. Saunders, 3rd edition, 2007.**
- 3. Anderson, K. /Anderson, L. /Glantz, MOSBY'S MEDICAL, NURSING AND ALLIED HEALTH DICTIONARY. Mosby, 6th edition, 2005.**

REFERENCES:

- 1. Christensen Kockrow, Adult Health Nursing, Mosby, 5th Edition, 2005.**

THEORY OBJECTIVES:

- 1. Describe the organization of the human body from cells to the whole organism.**
- 2. Discuss basic principles of chemistry and physics as they relate to cellular functions and body mechanisms.**
- 3. Identify the body systems.**
- 4. Describe the structure of each system.**
- 5. Describe general functions of each system.**
- 6. Identify the regulatory mechanisms in maintaining homeostasis.**
- 7. Utilize correct medical terminology associated with each body system.**

METHODS OF TEACHING:

- 1. Lecture-Discussion**
- 2. Audio Visual Aids- Videos**
- 3. Written Tests**
- 4. Written Assignments**

METHODS OF EVALUATION: as per grading system.

CLASSROOM PERFORMANCE:

A. Classroom behavioral expectations will be outlined in the student handbook with emphasis on respect and an atmosphere conducive to learning.

B. Students are required to achieve a final grade of at least a “C” in each theory Course.

C. The following letter grade system is used in classroom theory:

A - Academic Excellence	93 - 100%
B - Above Average	86 - 92%
C - Average	77 - 85%
D - Failing	70 - 76%
F - Failing	0 - 69%

D. Evaluation Tools:

1) approx. 17 written exams including 100 point final exam approx. 675total possible points.

2) Students will receive forms to evaluate classroom instruction and instructor. Evaluation forms are given to provide feedback to each nursing instructor.

E. Make-up Test: A student who misses a test or who is absent the day of a test must be prepared to take the test before school starts or after school with an appointment being made prior to the make-up test. Appointments may be made by either calling or in person to the Front desk or the Administrative Assistant. Tests not taken upon return to class will have a five (5) percent penalty for each class/clinical day until the test is made up.

STUDENT RESPONSIBILITIES:

All policies are to be followed as documented in the CASPN Student Handbook.

DH 08/08